

MULTI-LAYER ARTICLES AND METHODS OF MAKING SAME

Abstract of the Disclosure

The invention relates to multi-layer articles and methods of making such articles. The methods include first conditioning the surface of an underlying layer, such as a buffer layer or a superconductor layer, then disposing a layer of material on the conditioned surface. The conditioned surface can be a high quality surface. Superconductor articles formed by these methods can exhibit relatively high critical current densities.